

STATEMENT BY APPLICANT

JAN 20 2004

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of

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CO TE IF KNOWN

Application Number 10/688,691

Filing Date	October 17, 2003
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First Named Inventor	Steven S. Carroll, et al.
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Group Art Unit	1623
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Examiner Name

Attorney Docket Number 20717YCA

[illegible]

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Office	Number	Kind Code (if known)		
<i>He</i>	8	PCT	WO 01/90121		NOVIRIO PHARMACEUTICALS LIMITED	11/29/2001
	9	PCT	WO 01/92282		NOVIRIO PHARMACEUTICALS LIMITED	12/06/2001
	10	PCT	WO 93/18051		JAPAN TOBACCO INC.	09/16/1993
	11	PCT	WO 01/79246		PHARMASSET, LTD.	10/25/2001
	12	PCT	WO 99/43691		EMORY UNIVERSITY & THE UNIVERSITY OF GEORGIA RESEARCH FOUNDATION, INC.	09/02/1999
	13	PCT	WO 01/60315		BIOCHEM PHARMA INC.	08/23/2001
	14	PCT	WO 01/32153		BIOCHEM PHARMA INC.	05/10/2001
	15	PCT	WO 02/18404		F. HOFFMANN-LA ROCHE AG	03/07/2002
	16	GB	1209 654		MERCK & CO., INC.	10/21/1970
<i>He</i>	17	FR	1.581.628		MERCK & CO., INC.	09/19/1969

Examiner Signature	L. E. Crane	<i>L. E. Crane</i>	Date Considered	01/29/2006
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U.S. PATENT DOCUMENTS

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		Office	Number	Kind Code (if known)		
Jee	18	PCT	WO 02/048165 A2		PHARMASSET LTD.	06/20/2002
	19	PCT	WO 02/048165 A3		PHARMASSET LTD.	06/20/2002
	20	PCT	WO 02/069903 A2		BIOCRIST PHARMACEUTICALS, INC.	09/12/2002
	21	PCT	WO 02/069903 A3		BIOCRIST PHARMACEUTICALS, INC.	09/12/2002
	22	PCT	WO 02/100354 A2		RIBAPHARM INC.	12/19/2002
	23	PCT	WO 02/100354 A3		RIBAPHARM INC.	12/19/2002
	24	PCT	WO 02/100415 A2		F. HOFFMAN-LA ROCHE AG	12/19/2002
	25	PCT	WO 03/000200 A2		PHARMASSET LTD.	01/03/2003
	26	PCT	WO 03/000713 A1		GLAXO GROUP LIMITED	01/03/2003
	27	PCT	WO 03/015798 A1		TOYAMA CHEMICAL CO., LTD.	02/27/2003

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INFORMATION DISCLOSURE

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CO [REDACTED] TE IF KNOWN

Application Number 10/688,691

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First Named Inventor	Steven S. Carroll, et al.
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Group Art Unit	1623
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U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

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Substitute for form 1449B/PTO		CO TE IF KNOWN	
INFORMATION DISCLOSURE		Application Number	10/688,691
STATEMENT BY APPLICANT		Filing Date	October 17, 2003
		First Named Inventor	Steven S. Carroll, et al.
		Group Art Unit	1623
		Examiner Name	
Sheet 5 of 6	Attorney Docket Number	20717YCA	

NON PATENT LITERATURE DOCUMENTS		
Examiner Initials*	Cite No.	Include name of the author, title, date, page(s), volume-issue number(s) and place of publication.
<i>McC</i>	39	Walton, E. et al., "Branched-Chain Sugar Nucleosides. V. Synthesis and Antiviral Properties of Several Branched-Chain Sugar Nucleosides", J. Med. Chem., Vol. 12, pp. 306-309 (1969)
	40	Matsuda, A. et al., "Radical Deoxygenation of Tert-Alcohols In 2'-Branched-Chain Sugar Pyrimidine Nucleosides: Synthesis and Antileukemic Activity of 2' -Deoxy-2' (S)-Methylcytidine", Chem. Pharm. Bull., Vol. 35, pp. 3967-3970 (1987)
	41	Matsuda, A. et al., "Alkyl Addition Reaction of Pyrimidine 2'-Ketonucleosides: Synthesis of 2'-Branched-Chain Sugar Pyrimidine Nucleosides (Nucleosides and Nucleotides. LXXXI), Chem. Pharm. Bull., Vol. 36, pp. 945-953 (1988)
	42	Murai, Y. et al., "A Synthesis and an X-Ray Analysis of 2'-C-, 3'-C- and 5'-C-Methylsangivamycins", Heterocycles, Vol. 33, pp. 391-404 (1992)
	43	Limori, T. et al., "2'-C-, 3'-C- and 5'-C-Methylsangivamycins: Conformational Lock with the Methyl Group", Tetrahedron Letters, Vol. 3, No. 49, pp. 7273-7276 (1991)
	44	Wolfe, M. et al., "A Consise Synthesis of 2'-C-Methylribonucleosides", Tetrahedron Letters, Vol. 36, No. 42, pp. 7611-7614 (1995)
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	46	Gallo, M. et al., "Synthesis of 2'-Modified Nucleotides", Molecules, Vol. 5, pp. 727-729 (2000)
	47	Beigelman, L. et al., "New Synthesis of 2'-C-Methylnucleosides Starting From D-Glucose and D-Ribose", Carbohydrate Research, Vol. 166, pp. 219-232 (1987)
	48	Anzai, K. et al, "A New Antibiotic, Tubercidin", The Journal of Antibiotics., Vol. X, No. 5, pp. 201-205 (1957)
	49	Tolman, R. et al., "Pyrrolopyrimidine Nucleosides. III. The Total Synthesis of Toyocamycin, Sangivamycin, Tubercidin, and Related Derivatives", Journal of the American Chemical Society, Vol. 91, No. 8, pp. 2102-2108 (1969)
	50	Tolman, R. et al., "Pyrrolo[2,3-d]pyrimidine Nucleoside Antibiotics. Total Synthesis and Structure of Toyacamycin, Unamycin B, Vengicide, Antibiotic E-212, and Sangivamycin (BA-90212)", Journal of the American Chemical Society, Vol. 90, No. 2, pp. 24-526 (1968)
	51	Siddiqi, S. et al., "Search for New Purine- and Ribose-Modified Adenosine Analogues as Selective Agonists and Antagonists at Adenosine Receptors", J. Med. Chem., Vol. 38, pp. 1174-1188 (1995)
	52	Franchetti, P. et al., "2'-C-Methyl Analogues of Selective Adenosine Receptor Agonists: Synthesis and Binding Studies", J. Med. Chem., Vol. 41, pp. 1708-1715 (1988)
<i>McC</i>	53	Kalinichenko, E. et al, "Substrate Specificity of Adenosine Deminase. Role of Methyl Groups at the 2', 3', and 5'-Carbon Atoms of Adenosine", Bioorganicheskaya Khimiya, Vol. 14, No. 9, pp. 1157-1161 (1988)

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